

INTERNATIONAL SEARCH REPORT

Int'l Application No
PCT/IB2004/052401A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G11B19/04 G06F1/26 G11B27/10

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G11B G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 03/036647 A (APPLE COMPUTER, INC; ROBBIN, JEFFREY, L; HOLBROOK, NED, K; BOLLINGER,) 1 May 2003 (2003-05-01) the whole document	1,11,12
A	EP 1 028 425 A (COMPAQ COMPUTER CORPORATION) 16 August 2000 (2000-08-16) the whole document	1,11,12
A	EP 1 209 676 A (LG ELECTRONICS INC) 29 May 2002 (2002-05-29) the whole document	1,2,11, 12
A	US 6 631 101 B1 (CHAN RIX S ET AL) 7 October 2003 (2003-10-07) the whole document	1,11,12

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the International search

9 February 2005

Date of mailing of the International search report

17/02/2005

Name and mailing address of the ISA
European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Benfield, A

BEST AVAILABLE COPY

INTERNATIONAL SEARCH REPORT

Int'l Application No
PL, 32004/052401

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
WO 03036647	A	01-05-2003	EP WO	1440444 A1 03036647 A1		28-07-2004 01-05-2003
EP 1028425	A	16-08-2000	US EP JP KR	6332175 B1 1028425 A2 2000293198 A 2000058017 A		18-12-2001 16-08-2000 20-10-2000 25-09-2000
EP 1209676	A	29-05-2002	CN EP KR US	1355458 A 1209676 A1 2002041738 A 2002064112 A1		26-06-2002 29-05-2002 03-06-2002 30-05-2002
US 6631101	B1	07-10-2003		NONE		

BEST AVAILABLE COPY

BEST AVAILABLE COPY